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| UTILITY |
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| PATENT APPLICATION |
| TRANSMITTAL |

A8319.0004/P004 Attorney Docket No. First Inventor Hiroshi Kageyama DRIVE CIRCUIT AND IMAGE DISPLAY, etc.

Express Mail Label No.

| (Only for new nonprovisional applications under 37 C | FR 1.33(0)) | | | | | | | | | |
|--|---|--|--|-----------------------|--|----------|--|--|--|--|
| APPLICATION ELEMENTS | | | ADDRESS TO | Box Pate | ent Application sioner for Patents | S | | | | |
| See MPEP chapter 600 concerning utility patent a | | ADDITEGO I | | ton, DC 20231 | , C | | | | | |
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processis | Transmittal Form (e.g., PTO/SB/17) is an original, and a duplicate for fee processing) | | | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | |
| 2. Applicant claims small entity status. See 37 CFR 1.27. | ant claims small entity status. | | | | ence Submission | 1101 | | | | |
| 3. X Specification [Total F | Pages 83] | а | . Computer Re | CRF) | | | | | | |
| (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention | | b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS | | | | | | | | |
| Brief Description of the Drawings (if filed) | | 9. | X Assignment Pa | apers (cover she | et & document(s)) | | | | | |
| Detailed Description Claim(s) Abstract of the Disclosure | | 10. | 37 CFR 3.73(b) | | Power of Attorney | | | | | |
| 4. X Drawing(s) (35 U.S.C. 113) [Total 5 | Sheets 14] | 11. | · · | ation Document | • | | | | | |
| 5. Oath or Declaration [Total I | Pages [] | 12. | 12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations | | | | | | | |
| a. X Newly executed (original or copy) | | 13. | | | | | | | | |
| Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) | | | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| i. DELETION OF INVENTOR(S) | | 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | | |
| Signed statement attached deleting inventor(s) named in the prior application, | | | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | | |
| see 37 CFR 1.63(d)(2) and 1.33(b). | 17. Other: | | | | | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | | | | | | | | | | |
| If a CONTINUING APPLICATION, check appropriate Sheet under 37 CFR 1.76: | oriate box, and supply the | requisite | information below and | l in a preliminary an | nendment, or in an Applica | tion | | | | |
| | Continuation-in-part (C | CIP) c | of prior application N | lo.: | | | | | | |
| Prior application information: Examiner | | | Group / Ar | t Unit: | | | | | | |
| For CONTINUATION or DIVISIONAL APPS only under Box 5b, is considered a part of the disclosur reference. The incorporation can only be relied up | e of the accompanying | g contin | nuation or divisional | application and | is hereby incorporated | | | | | |
| | 19. CORRESPO | | | | | | | | | |
| Customer Number or Bar Code Label | | | | or X | Correspondence addres | ss below | | | | |
| DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Mark J. Thronson | | | | | | | | | | |
| Address 2101 L Street NW | ddress 2101 L Street NW | | | | | | | | | |
| City Washington State | | DC | | Zip Code 2 | 20037-1526 | | | | | |
| Country US | Telephone | (202) 785-9700 Fax (202) 887-0689 | | | | | | | | |
| Name (Print/Type) Mark J. Thronso | Op) | R | Registration No. (Atto | orney/Agent) | 33,082 | | | | | |
| Signature Do . 1 | | | Date | August 27, 200 | ₀₁ | | | | | |



PTO/SB/17 (11-00)
Appictor use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

| Complete if Known | | | | | |
|-------------------|----------------------|------------------|--|--|--|
| | Application Number | Not Yet Assigned | | | |
| | Filing Date | Herewith | | | |
| | First Named Inventor | Hiroshi Kageyama | | | |
| | Examiner Name | Not Yet Assigned | | | |
| | Group Art Unit | N/A | | | |
| | Attorney Docket No. | A8319.0004/P004 | | | |

| TOTAL AMOUNT OF PAYMENT (\$) 1,806.00 Attorney Docket No. A8319.0004/P004 | | | | | | | | |
|--|--|--------------|-------------|----------------|---|---------------------------|--|-------------|
| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | | | |
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | 3. ADDITIONAL FEES | | | | | | | |
| Deposit | | Large Entity | | I Entity | | | | |
| Account Number 04-1073 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | | Fee Des | scription | Fee Paid |
| Deposit Account | 105 | 130 | 205 | 65 | Surcharg | je – late filing | g fee or oath | |
| Name | 127 | 50 | 227 | 25 | Surcharg cover sh | | | |
| X Charge Any Additional Applicant claims small entity status. See | | 130 | 139 | 130 | Non-Eng | lish specifica | ation | |
| 37 CFR 1.16 and 1.17 37 CFR 1.27 | 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | | | |
| 2. X Payment Enclosed | 112 | 920* | 112 | 920° | Requesting publication of SIR prior to Examiner action | | | |
| X Check Credit Card Money Order Other | | 1,840* | 113 | 1,840* | Requesti Examine | | | |
| FEE CALCULATION | 115 | 110 | 215 | 55 | Extensio | | | |
| 1. BASIC FILING FEE | 116 | 390 | 216 | 195 | Extensio | | | |
| Large Entity Small Entity | 117 | 890 | 217 | 445 | Extension | | | |
| Fee Fee Fee Fee Description Fee Paid | 118 | 1,390 | 218 | 695 | Extension | n for reply wi | thin fourth month | |
| 101 710 201 355 Utility filing fee 710.00 | 128 | 1,890 | 228 | 945 | Extension | n for reply wi | thin fifth month | |
| 106 320 206 160 Design filing fee | 119 | 310 | 219 | 155 | Notice of | | | |
| 107 490 207 245 Plant filing fee | 120 | 310 | 220 | 155 | Filing a b | | | |
| 108 710 208 355 Reissue filing fee | | 270 | 221 | 135 | Request | | | |
| 114 150 214 75 Provisional filing fee | | 1,510 | 138 | 1,510 | Petition to | | | |
| SUBTOTAL (1) (\$) 710.00 | 140 | 110 | 240 | 55 | Petition t | | | |
| SUBTOTAL (1) (\$) 710.00 | | 1,240 | 241 | 620 | Petition to | | | |
| 2. EXTRA CLAIM FEES Extra Fee from below Fee Paid | 142 | 1,240 | 242 | 620 | - | ue fee (or re | issue) | |
| Total Claims 52 -20** = 32 X 18.00 = 576.00 | 143 | 440 | 243 | 220 | Design is | sue fee | | |
| Independent 9 -3** = 6 x 80.00 = * 480.00 | 144 | 600 | 244 | 300 | Plant issu | ue fee | | |
| Multiple Dependent | | 130 | 122 | 130 | Petitions to the Commissioner | | | |
| | 123 | 50 | 123 | 50 | Processi | | | |
| Large Entity Small Entity | 126 | 180 | 126 | 180 | Submissi | | | |
| Fee Fee Fee Fee Fee Description | 581 | 40 | 581 | 40 | property | (times numb | nt assignment per er of properties) | 40.00 |
| 103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3 | 146 | 710 | 246 | 355 | | ubmission af 1.129(a)) | ter final rejection | |
| 104 270 204 135 Multiple dependent claim, if not paid | 149 | 710 | 249 | 355 | For each | | vention to be 129(b)) | |
| 109 80 209 40 ** Reissue independent claims | 179 | 710 | 279 | 355 | Request | for Continue | d Examination (RCE) | |
| over original patent | 169 | 900 | 169 | 900 | | | l examination | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | | fee (spec | ify) | | or a desig | gn application | n | |
| SUBTOTAL (2) (\$) 1,056.00 **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 4 | | | | | 40.00 | | |
| | | | | | | | | |
| SUBMITTED BY | | | laa : | | | | (if applicable) | |
| Name (print/type) Mark J. Thronson | Registration No. (Altorney/Agent) 33,082 Telephone (202) 775-47- | | | (202) 775-4742 | | | | |
| Signature Man | | | | | | Date | August 27, 2001 | ı |